

KEY SALIENT FEATURES

- 24V 48V LiFePO4 pack, Wall mounted design.
- Brand cell BYD, Strong and reliable quality
- ✓ 150A BMS, suitable for inverter or solar system
- Long life design, cells cycle time up to 8000 cycles, 8 years warranty, 20 life design
- ✓ With smart BMS system for all around protection
- Optional for WiFi communication
- All around protection and unattended operation
- LED with GB light display to show battery capacity
- ✓ BMS with all solar inverter communication protocola





NEW WALL STAND

LITHIUM BATTERY PACK WITH RGB & 8000 CYCLES BYD CELLS







PRODUCT DATA SHEET

| MODEL | Z-PACK EUROPEAN 200AH-25.6V | Z-PACK EUROPEAN 200AH-51.2\ |
|-------------------------------------|---|-----------------------------|
| Case design | Floor Standing | |
| Battery Type | LiFePO4 | |
| Normal Battery Voltage(Vdc) | 25.6V | 51.2V |
| Normal Capacity (25 C 0.2C) (Ah) | 200A | 200A |
| Normal Capacity (25C 0.2C) (WH) | 5120WH | 10240WH |
| Folat Charge Voltage(Vdc) | 28.0V | 56.0V |
| Operation Volte range (Vdc) | 22.4Z29.2V | 44.8V ~ 58.4V |
| Max Continuous Discharge Current(A) | 150A | 150A |
| Max Pulse Discharge Current(A) | 200A 30 sec | 200A 30Sec |
| Max Continuous Charge Current(A) | 100A | 100A |
| Cells brand | BYD | BYD |
| Cycle life (25 C, 0.2C, 100% DOD) | ≥8000 Cycles | |
| Cell Equalizer Current(A) | 1-5A Max | |
| Terminal Terminal | M8 | |
| Storage temperature | 0 C ~ 30 C | |
| P degree | IP20 | |
| Storage duration | 6 Months at 25 C | |
| Safety standard | UN38.3, MSDS | |
| Display | LED DISPLAT | |
| Communication Port (Optional) | RS485/Wi-Fi Communication (Optional) | |
| PROTECTION | | |
| Protection | Over Charge Protection, Over Discharge protection, Over Current Protection, | |
| | Short Circuit Protection, Over Temperature Protecyion | |
| AMBIENT | | |
| Norking Temperature | -10 C~+50 C | |
| Humidity | 0~96% (no condensation) | |
| Sea Level(m) | ≤1500 | |
| DIMENSION | | |
| LxWxH (products size, mm) | 568*734*188mm | 1000*734*188mm |
| LxWxH (package size, mm) | 620*782*240m | 1076*784*250mm |
| Weight(NW Kg) | 78 KG | 143KG |
| Weight(GW Kg) | 83 KG | 157KG |